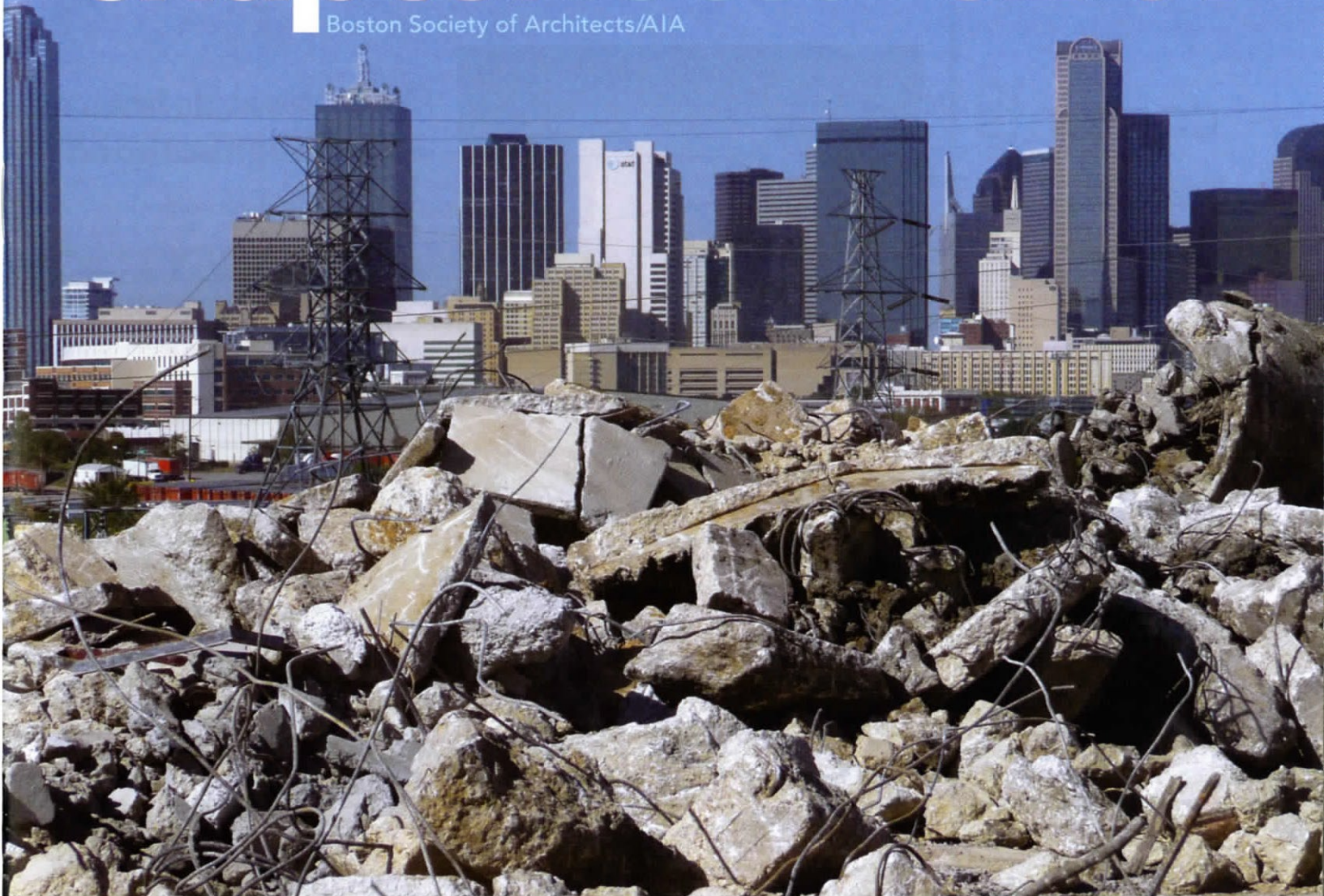


chapterletter02|09

Boston Society of Architects/AIA



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noon, February 17

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noon, March 16

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BSA

Shaping just cities in the 21st century

February 18, 6:00 pm
Free and all are welcome
Boston Public Library
Rabb Lecture Hall
architects.org/lectureseries

"WHILE AMERICAN CITIES SAW UNPRECEDENTED GROWTH during the 20th century," notes international urban designer/architect Antonio Di Mambro FAIA, "they are now faced with challenges of economic disparities, racial and ethnic segregation and an environmental justice imperative."

Di Mambro, the guest speaker this month in "Exploring

Design," the BSA lecture series at the Boston Public Library, employs examples such as Boston, Dallas and Detroit to investigate the seemingly intractable obstacles facing urban areas "to explore policy and design strategies that should be developed to weave city fragments into cohesive, equitable and diverse urban fabrics."

As founding principal of his Boston firm, Di Mambro heads an international urban-design practice that has included numerous significant, large-scale

projects in the U.S., Italy and elsewhere. A frequent lecturer here and abroad, Di Mambro brings to his urban design work a commitment to social justice, an ebullient love of life and a conviction that design can enrich environments even in the face of overwhelming economic, cultural and historical obstacles.

Co-sponsored by Harvard's Loeb Fellowship program, Di Mambro's presentation begins at 6:00 pm on **February 18** at the BPL. There is no charge and all are welcome. ■ **CE/HSW**

Library
Boston Architectural College

Above: a view of downtown Dallas from a concrete recycling site near the Trinity River and adjacent to some of the poorest neighborhoods in the city. Photograph by Antonio Di Mambro FAIA.

contents

news|events p. 2

An essential residential investment...McCarter talks Kahn...teaching children 21st-century skills...\$70,000 in research grants awarded...executive director position posted

the network p. 6

AIA honors Santos, Faneuil Hall, Mass Impact and the BSA's diversity initiatives

running the shop

p. 8

Treating employees fairly (and lawfully)

opportunities p. 9

Design awards...Build Boston workshop and symposium ideas sought...resources for starting a firm

calendar p. 10

BSA events and meetings

deadlines p. 11

Important dates

fame p. 14

People and firms...new work...project photos

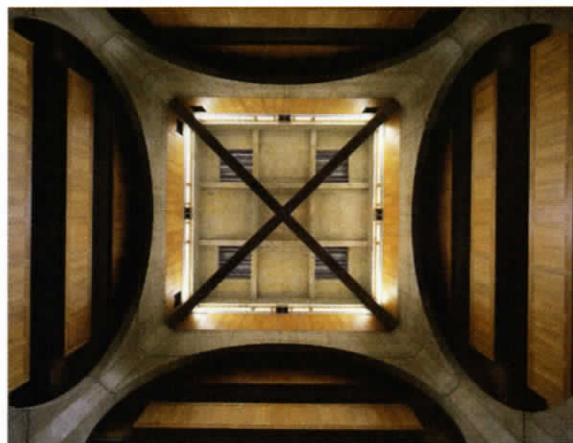
membership news

p. 19

New BSA members and advancements

in focus p. 20

Charting the course to zero-net-energy buildings in Massachusetts



McCarter sparks 'conversation' on Kahn

February 26, 7:00 pm
The Architects Building
RSVP by February 22
architects.org/conversations

ROBERT MCCARTER leads a discussion of Louis Kahn FAIA and his transformation of the library building type on **February 26**, as guest provocateur in the BSA's "Conversations on Architecture" series.

In these monthly design explorations hosted by Brian Healy AIA, leading architects, landscape architects, planners, educators and designers gather to discuss the current state of architecture.

McCarter's presentation, "Taking the Book to the Light," explores Kahn's evolution and material realization of the library through three Kahn designs—one unbuilt, one built and one built after his death. These include a competition

entry for the main library at Washington University in St. Louis, the library at Phillips Exeter Academy in New Hampshire and the Graduate Theological Union Library in Berkeley, California.

A practicing architect, McCarter is the author of *Louis I. Kahn* and numerous other books and articles. He is the Ruth and Norman Moore Professor of Architecture at Washington University and the chair of the school's Graduate School of Architecture and Urban Design.

Reservations are required for this event, which is open to all. The \$10 fee (\$5 for BSA members and full-time students) covers the cost of ample food and drink. Space is limited to 35 on a first-come, first-served basis; reserve your seat by February 22 at architects.org/conversations. ■ **CE/HSW**

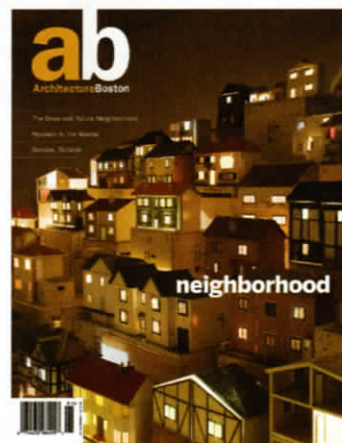
Above: an interior photograph of the Kahn-designed Exeter Academy Library in Exeter, New Hampshire appears in McCarter's book *Louis I. Kahn* (Phaidon).

■ **CE/HSW** Continuing-education credits, required for all architects registered in Massachusetts, are offered at many BSA events and workshops. Look for the [■ **CE**] symbol throughout this newsletter for programs that qualify. Events descriptions followed by a [■ **CE/HSW**] or [■ **CE/HSW/SD**] designation also qualify for Health, Safety and Welfare or Sustainable Design Learning Units respectively. Visit architects.org/ce for more information.

What defines a neighborhood?

architectureboston.com

IN THE LATEST ISSUE of *ArchitectureBoston*, the BSA's quarterly ideas magazine, David Fixler FAIA time-travels to a half-century ago, when young members of the creative class left the city in search of community. Rebecca Barnes FAIA, Kevin Carragee Ph.D., Steven Cecil AIA, ASLA, Alison Pultinas, Kairos Shen and David Spillane AICP, RIBA discuss institutional expansion's effects on Boston's neighborhoods. Robert Sampson talks with Jeff Stein AIA about why designers need to think less about building structures and more about social structures. Brent Ryan explains how clues to the neighborhoods of the future lie in our past. A photo essay highlights Boston-area city murals.



ArchitectureBoston is available in select Borders bookstores. For more information, visit architectureboston.com or write architectureboston@architects.org.

The BSA is pleased to welcome the following industry leaders as sponsors of RDC 2009.

AIA Connecticut
AIA Maine
AIA New England
AIA New Hampshire
AIA New York Chapter
AIA Rhode Island
AIA Small Project Practitioners
AIA Vermont
AEC Daily
American Society of Interior Designers New England
Boston Home
Boston Society of Landscape Architects
BSA Residential Design Committee
BSA Small Practices Network
BSA Women In Design Network
Builders Assoc. of Greater Boston
Chautauqua Woods
Congress of Residential Architecture
Construction Specifications Inst.
Design New England
DOCOMOMO
Eagle Window New England
Ferguson/J.D. Daddario Co.
GF Rhode Construction
Horner Millwork
International Furnishings and Design Association, New England chapter
Marvin and Integrity Windows and Doors
Marvin Entry Doors
National Assoc. of Home Builders
National Association of the Remodeling Industry
National Kitchen and Bath Association, northern New England chapter
New England Home
Northeast Masonry Distributors
Pella Windows and Doors of Boston
The Architect's Newspaper
Van Millwork
VectorWorks Architect by Nemetschek North America
Wolfers Lighting

Interested in joining your colleagues listed here? Contact Brian Keefe at sales@architects.org or 800-996-3863. For other sponsorship opportunities, visit architects.org/sponsorships.

An essential investment

IN THESE UNCERTAIN ECONOMIC TIMES, making decisions about where to invest your time and money becomes even more critical. Participating in the BSA's fifth annual **Residential Design and Construction (RDC)** convention and tradeshow enriches your business, your career and the places we live.

The two-day event is **April 1 and 2** at the Seaport World Trade Center in Boston. Demonstrations, workshops, panel discussions and networking opportunities complement more than 240 exhibitors and design exhibits to bolster your business and career-management expertise, technical training and professional connections.



BUILD YOUR BUSINESS USING GOVERNMENT RESOURCES

Looking for a new office for your firm? Thinking of sending your employees to building information modeling (BIM) training but not sure your business can afford it? Wondering how solar panels could be built on your office's roof? On April 1 at 10:30 am, state and local government officials discuss "Government incentives for small design businesses" (session W22). They will review the resources available and answer your questions about healthcare, real-estate searches, tax incentives, financing, business planning, raining grants, marketing plans and much more. Register for this and other design- and practice-focused workshops at rdcboston.com. ■ CE/HSW/SD



Residential Design and Construction
April 1-2, Seaport World Trade Center
rdcboston.com

Discount deadline: March 9

To register, view workshop details, see the latest products and services, and view a full list of exhibitors, visit **rdcboston.com**.

STRENGTHEN TIES ACROSS THE INDUSTRY

All building-industry professionals are invited to join us on April 1 for RDC's first inter-association networking extravaganza. Drop by between 5:00 and 7:00 pm to exchange ideas, business cards and industry news with other members of the BSA, American Society of Interior Designers, Builders Association of Greater Boston, Congress of Residential Architecture, International Furnishings and Design Association, National Association of the Remodeling Industry and National Kitchen and Bath Association.

REACH NEW CLIENTS

The Design Firm Showcase at RDC provides an opportunity for attendees to view the portfolios of residential work by New England design firms on a 50-inch plasma screen as well as in print. Last year, more than 9,000 individuals registered for RDC—more than 2,000 of whom were homeowners. To ensure that your firm's work is seen by this large audience, download the submission guidelines at architects.org/showcase and submit your portfolio and up to five PDF slides by March 2. Contact Sarah Nastasia at snastasia@architects.org or 617-951-1433 x223 with questions.

Teaching our children 21st-century skills

THINKING CRITICALLY AND CREATIVELY, solving problems, working collaboratively and using technology—the very skills architects use when they design—are what the BSA's Learning By Design in Massachusetts (LBD:MA) initiative teaches K–12 children through its project-based programs. They also are the very same skills identified as critical by the Massachusetts Department of Elementary and Secondary Education's Task Force on 21st-Century Skills.

Now, LBD:MA is further aiding that effort by working

to develop activities that will engage students in exploring sustainable architecture and design. Using “legacy” funding from the U.S. Green Building Council (USGBC) and the BSA, a group of local architects and educators spent last fall creating a framework for “Kids Design a Sustainable Future,” a curriculum for grades 5 through 8.

In collaboration with the BSA's Committee on the Environment, LBD:MA began by hosting a “visioning” workshop in May, followed by in-depth work sessions in August and October. Work is ongoing

to develop a curriculum model that:

- Puts design education first
- Approaches sustainability through the lens of architecture
- Is interdisciplinary and strongly tied to learning standards
- Builds on the strengths of architects and educators working together
- Has student take a “systems thinking” approach to people, places and nature
- Offers professional-development materials and an educational website



With additional funds from organizations such as the Boston Foundation for Architecture (see story, page 6), LBD:MA plans to hold small-scale pilots of curriculum activities this spring.

For more information, visit architects.org/lbd. If you have suggestions on green/sustainable architecture or education to share, email LBD:MA director Jan Ham at lbd@architects.org.

LBD:MA presented its work-to-date during the USGBC's November Greenbuild conference, where the group also learned about similar curriculum development occurring nationwide.

Discuss job hunting, gallery design and more

architects.org/calendar
architects.org/committees

MANY BSA COMMITTEES AND NETWORKS meet in February.

All are invited to join us on **February 3** at 6:00 pm at The Architects Building as we begin planning a **BSA network for Asian/Asian-American design professionals**.

On **February 5** at 6:00 pm, the **BSA Alien Architects Roundtable** hosts a panel discussion featuring several firms' hiring managers on how to get hired in this tough job market.

On **February 20** at 8:30 am, the **BSA Housing Committee** is joined by two CEOs for local companies with a focus on developing housing systems that stress affordability, sustainability and good design. ■ **CE**

Join the **BSA Small Practices Network** on **February 20** at noon for a presentation by forester and wood scientist Greg Cabral on the differences

between tree species, forest-management certification systems and wood-processing considerations. ■ **CE/HSW**

The **BSA Placemaking Network** on **February 23** at noon hosts a presentation on Cambridge's ConstellationCenter, which promises to be one of the world's finest performing arts centers.

■ **CE/HSW**

On **February 25** at 6:00 pm, the new **BSA Museum and Exhibit Design Committee** gathers at The Architects Building to explore gallery design at the Yale Center for British Art, MoMA and the High Museum of Art. ■ **CE/HSW**

All are welcome to attend these free events at The Architects Building. RSVP to lunch and dinner meetings to rsvp@architects.org to ensure we order enough food. To find out when your favorite BSA committee is meeting, see page 10 or visit architects.org/calendar.

What places connect us to our city?

commonboston.org

FOR COMMON BOSTON

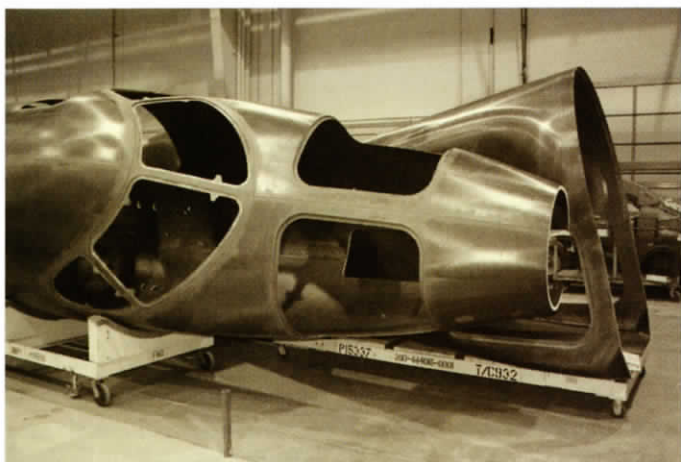
WEEKEND '09 on June 20 and 21, Common Boston plans a photo exhibit throughout Boston featuring the communities of Chinatown, Fort Point Channel, Forest Hills and Ashmont.

In an effort to show the personalities behind our city's architecture and open spaces, Common Boston is gathering neighborhood residents for group photos, then sending the groups out to take images of the places—buildings, parks, intersections, stoops and more—that connect them and their families

to their neighborhoods.

The resulting images will be posted both on online “bulletin boards” and at each T station. The photo boards will complement the locus maps already present at many T stations and include new maps created by local personalities highlighting landmarks that may not show up on standard tourist maps but that hold deep meaning to their communities.

To participate in the project as a photographer or program/installation planner—or if you have questions about submissions—contact Alyson Fletcher Assoc. AIA at info@commonboston.org.



BSA awards more than \$70,000 in research grants

architects.org/grants

THE BSA AWARDED TWO GRANTS totaling \$72,534 through its national 2008–2009 Research Grants in Architecture program.

Principal researcher Rob Langone of Automated Dynamics received a \$40,000 grant to partner with the Schools of Architecture, Civil Engineering and Computer Science at Cornell University to study “Composite architectures: engineering complex fiber-placed structural membranes for sustainable building applications.”

Vivian Loftness FAIA and Joonho Choi of Carnegie Mellon University received a \$32,534

grant to research “Bio-sensing-based adaptive thermal-comfort controls.”

More than 60 grant applications were received for this funding round. The program jury included Michelle Addington of Yale University, Stefan Behnisch RIBA of Behnisch Studio East, Carol Burns FAIA of Taylor & Burns Architects, Daniel Friedman FAIA of the University of Washington and Brian Healy AIA of Brian Healy Architects.

The submission deadline for the 2009–2010 grants program is **September 18**. To find the call for entries (available in April) or learn more about past recipients, visit architects.org/grants.

Above: principal researcher Rob Langone of Automated Dynamics received a BSA grant to study composite architectures. Pictured is the complex frameless structural skins for the Premier 1 Business Jet manufactured by Hawker Beechcraft in Wichita, Kansas. Here a single material system adapts to a variety of functions, including cabin space, cockpit and equipment-access bays.

On February 12 from 6:00 to 8:00 pm, the BSA recognizes the extraordinary impact of the region’s design schools. All design-school faculty and staff are invited to join us for networking and celebration at this free reception at The Architects Building; RSVP to rsvp@architects.org or 617-951-1433 x221 by February 11.

Architect emeritus bill signed into law

ON DECEMBER 23, Governor Deval Patrick signed into law HB 4803 An Act Relative to Designating Architect Emeritus Status. This bill, filed by Rep. Vincent Pedone on behalf of the BSA, establishes “architect emeritus” as an honorary title issued to an architect who has retired from the active practice of architecture and does not engage or offer to engage in the practice of architecture.

Upon receipt of a written application, the Massachusetts Architectural Registration Board may grant a certificate of registration as an architect emeritus to a retired architect. To be eligible for a certificate of registration as an architect emeritus, you must:

1. Submit an application together with a fee prescribed by the board prior to the expiration of the architect’s certificate of registration
2. Be an architect in good standing at the time of application

3. Be at least 65 years of age
4. Have been a registered architect for a period of at least 10 years
5. Relinquish your license to practice architecture

Because an emeritus architect does not engage in the practice of architecture, you are exempt from the Registration Board’s continuing-education requirements.

An emeritus architect seeking reinstatement as an architect should:

1. File a written request with the board
2. File a reinstatement application and pay an administrative fee determined by the board
3. Comply with education or other requirement established by the board

For more information, contact BSA public policy director John Nunnari Assoc. AIA at jnunnari@architects.org or 617-492-2200 x2136.

Executive director job description now available

E. CATLIN DONNELLY & ASSOCIATES, the search firm engaged to work with the BSA Search Committee to identify a new director of the BSA, has created a job description for the position after an extensive organizational assessment. The description will be available online, at architects.org and ecdonnelly.com, by month’s end.

The recruitment and initial screening phase will include national networking and outreach to develop a list of qualified candidates, so be sure to spread the word. For more information or with questions related to the search process, contact Nancy Jenner at njenner@architects.org or 617-951-1433 x227.

Peter Wiederspahn AIA
Chair, Search Committee
Member, BSA Board of Directors

AIA cites BSA for diversity best practices

THE AIA'S DIVERSITY RECOGNITION PROGRAM has honored two BSA initiatives as Diversity Best Practices in its inaugural awards program.

The first award recognizes the BSA for its longstanding commitment to an inclusive culture. BSA programs are open to everyone, and individuals who are not architects and not members are encouraged to participate. While this culture is second nature in the Boston community, it is unique in the national AIA network, where many chapters still exclude non-members and focus exclusively on serving architect members. The BSA's financial and programmatic strength, reputation in the local design and construction community, and influence with legislators and other thought leaders are the result of the inclusive culture recognized by this award.

The AIA also recognized the BSA for annually hosting 300

to 400 middle- and high-school students, primarily from publicly funded schools in Boston, for a daylong program at Build Boston. The program begins with a panel presentation on design and construction careers moderated by Ted Landsmark Assoc. AIA, president of the Boston Architectural College. After a Q&A session, students are encouraged to meet with the panelists and explore the tradeshow floor and a gallery of award-winning designs.

These BSA initiatives will be recognized during the AIA 2009 National Convention in San Francisco. All 33 of the AIA Diversity Award program submissions will be featured on www.aia.org/diversity as part of a collection of best practices for promoting greater diversity.

For more information on the BSA's inclusive approach, contact Nancy Jenner at njenner@architects.org or 617-951-1433 x227.

BSA climate-change symposium earns national accolades

THE AIA HAS CONFERRED a Component Excellence Award to the BSA for Mass Impact (architects.org/massimpact), the BSA's 2008 two-part symposium on cities and climate change held in partnership with MIT's School of Architecture and Planning.

Conference co-chairs Hubert Murray AIA, RIBA and Andrew Scott Assoc. AIA, RIBA and colleagues Mike Davis AIA, LEED, Marcus Springer Assoc. AIA, RIBA and Matt Kiefer conceived and planned this event. The jurors commended Mass Impact for serving as an excellent example of partnering with a leading institution and collaborating with other design professionals and community leaders to address global warming. The symposium and related legislative efforts helped lead to Massachusetts' Green Communities Act.

The BSA is being honored this month at the AIA's 2009 Grassroots Leadership and Legislative Conference in Washington.

BSA honors members with BFA donation

Since 1992, the BSA board of directors has been making annual contributions to the Boston Foundation for Architecture (BFA) in memory of BSA members who died during the previous year. With sadness, we noted the passing in 2008 of too many BSA members.

- Richard Bridge AIA of North Andover
- Edgar Fowler AIA of Randolph
- Randolph Jones FAIA, AICP of Boston
- Oliver Gillham AIA of Newtonville
- Rem Huygens FAIA of Kingsland, Georgia
- Fernando Migliassi AIA of Arlington Heights
- Richard Moon AIA of Wellesley
- John Seiler AIA of Wayland

- David Soleau AIA of Concord
- Robert Sturgis FAIA of Weston
- Huson Jackson FAIA of Lincoln
- N. Toby Sirois AIA of Claremont, New Hampshire
- Diane Marie Rothschild AIA of Boston

Many of us knew and worked closely with these individuals. They made a lasting impact on the architecture and cityscape of our region and beyond. Some led significant practices. They were great mentors and friends. Readers interested in making contributions should mail them to the BFA at 52 Broad St., Boston 02109.

*Jim Batchelor FAIA
BSA President*

Members' and allies' gifts support BSA/BFA

OUR PROFESSION'S PUBLIC-EDUCATION PROGRAMMING was strengthened last month by the Alchemy Foundation's generous donation to the Boston Foundation for Architecture (BFA). Another gift to support the BFA's grant-making program came from Mary Jane Hamilton of Cross Plains, Wisconsin, in memory of the late Oliver Gillham AIA.

The BSA's statewide public-education programming also recently received gifts from William Gallagher of Integrated Green Building Solutions in Medfield, Boston architect Elliot Rothman AIA of Anshen+Allen, the Cambridge firm Chan Krieger Sieniewicz, The Boston Foundation's Plimpton-

Shattuck Fund and the Muriel and Norman B. Leventhal Family Foundation.

Both the BFA and the BSA benefit year after year from the extraordinary generosity and commitment of architects and our allies who invest in the programs that elevate public understanding and appreciation of planning, design and construction.

For more information on the BFA, visit bfa.org. For details on how to support BFA and BSA programming, contact Nancy Jenner at 617-951-1433 x227.

*Roger Goldstein FAIA
BFA Chair*

Faneuil Hall honored with AIA Twenty-five Year Award

FANEUIL HALL MARKETPLACE, which revived a beloved but then-decrepit historic landmark, has received the AIA 2009 Twenty-five Year Award.

Ben Thompson FAIA, a partner in The Architects Collaborative, founded Benjamin Thompson & Associates in 1966. In this new firm, his interest in the then-abandoned old Boston Marketplace developed into a self-sponsored project and a cause—a way to demonstrate the potential of downtown rehabilitation and historic preservation at a moment of deterioration in Boston and many American downtowns.

Thompson's partners and staff worked for more than 10 years to achieve the revitalization of the Quincy Market area. They developed plans, pedestrian streetscapes, interior reuses, tenant programs and budgets and then sought developers that could envision a retail mix of

small merchants and vendors unique to Boston.

In 1971, Thompson convinced James Rouse of The Rouse Company that urban specialty retail projects would also make cities better places to live.

Nominated for this award by the BSA, "Faneuil Hall Marketplace fulfills the requirements of a design continuing to satisfy its original function into the present and continues to be a vibrant presence in Boston's downtown," according to AIA Committee on the Environment Chair Henry Siegel FAIA. "This project is also a great model of vital environmental principles...adaptive reuse, thereby saving tremendous amounts of energy and other resources in demolition, transportation and construction, and a high-density urban environment where people can work, shop, play and enjoy life as pedestrians."

When Thompson retired in 1993, his firm became



BTA Architects (now BTA+ Architects), which was headed by principals Mac Freeman AIA, Tom Green FAIA and Hank Haff AIA. Former partner Phil Loheed AIA rejoined the company as a principal in 2007. Jane Thompson AICP, Hon. AIA, a former partner and wife of Thompson, founded Thompson Design Group, which specializes

in large-scale urban planning and design. Principals of both firms will accept the award on behalf of Thompson this month at the AIA's 2009 Grassroots Leadership and Legislative Conference in Washington.

Above: Faneuil Hall Marketplace at dusk. Photograph by FayFoto.

Santos awarded AIA/ACSA Topaz Medallion



Adèle Naudé Santos FAIA

THE AIA AND THE ASSOCIATION OF COLLEGIATE SCHOOLS OF ARCHITECTURE (ACSA) named Adèle Naudé Santos FAIA, dean of MIT's School of Architecture + Planning, the 2009 recipient of the Topaz Medallion for Excellence in Architectural Education. The AIA/ACSA Topaz Medallion honors an individual who has made outstanding contributions to architecture education for at least 10 years, whose teaching has influenced a broad range of students and who has helped shape the minds of those who will shape our environment.

Before her appointment at MIT, Santos, who was nominated for this award by the BSA, was a professor at the University of California, Berkeley, College of Environmental Design. She also served as the founding dean at the University of California, San Diego, School of Architecture,

a professor of architecture and urban design at the University of Pennsylvania (where she was also chair of the architecture department for six years), and taught at the Harvard GSD and at Rice University. In addition to her academic work, Santos is principal architect in the San Francisco-based firm Santos Prescott and Associates.

"As a citizen of the world, she has brought the world to her students, gathering people, disciplines and cultures together in the endeavor of architect...As a woman professional and educator, she has been a pioneer, an inspiration and a mentor to countless women students," said Andrea Leers FAIA of Leers Weinzapfel Associates.

Santos will be awarded the medallion next month at the ACSA annual meeting in Portland, Oregon, and recognized at the 2009 AIA National Convention in San Francisco in April.

running the shop

Firms, young professionals benefit from YDPDI

Register by March 16
architects.org/ydpdi

THE REGISTRATION DEADLINE IS MARCH 16 for the BSA's Young Designers Professional Development Institute (YDPDI). Now in its 11th year, the program was developed to provide young professionals with the insights, strategies and skills needed to build a successful and satisfying career.

From **March 2009 through February 2010**, leading professionals teach monthly half-day seminars covering professional skills such as effective negotiating techniques and marketing strategies. "This is an excellent way for younger members of the firm to be introduced to the many complex issues and skill sets that are needed to operate effectively in today's fast-changing design and construction industry," says Scott Simpson FAIA of KlingStubbins.

To register or for more information, visit architects.org/ydpdi or contact the BSA at 617-951-1433 x221 or bsa@architects.org.

Treating employees fairly (and lawfully) in hard times

AS BACKLOGS AND BUSINESS CONTRACTS SHRINK, design firm principals may have to make difficult decisions about staffing and personnel. While they are rightly concerned about how their decisions will affect firm morale, efficiency and capacity, they should also be aware that many of these decisions have legal implications.

The following are some of the legal issues that firms must take into account as they consider alternative ways to reduce or otherwise manage personnel costs.

Employers cannot defer any paychecks to employees beyond the time periods set forth in the Massachusetts Payment of Wage Law (for most employees, this is no more than six days after the last day of their weekly pay period). It's a crime, in addition to exposing the employer to fines and triple damages.

Similarly, **employers should not fail to make payments on account of withholding taxes**, benefit/retirement plan contributions, unemployment taxes or workers' compensation premiums. Firm principals can be held personally liable for these payments, plus interest and penalties.

Firms should not hire "independent contractors" or shift employees to "independent contractor" status to save on benefits, taxes, etc. Many "independent contractor"

arrangements that firms have commonly entered into violate Massachusetts law and can result in penalties and damages. (This does not apply to leased or seconded employees, for whom taxes, benefits, etc. are paid by their primary employer.)

Under federal and state minimum-wage laws, **unpaid interns cannot be hired to supplement or replace paid staff**. An intern's work must primarily benefit the intern, not the firm.

A firm must be careful of dropping an employee's weekly hours below applicable thresholds for insurance and other benefits without informing the employee of his or her COBRA rights.

If a firm has to reduce its workforce through selective terminations, **it must carry out the layoffs in such a way as to avoid discriminating against employees** by age, gender, race or disability. Employees in these "protected categories" can be terminated, but this must be done purely for demonstrable business reasons. If poor performance is a factor in the decision to terminate such an employee, the employer must have good documentation of the employee's failure to meet job requirements and should be honest with the employee about the reasons for termination. This is particularly important if the employer does not eliminate the terminated employee's posi-

tion, but instead replaces the employee with someone who is not in a protected category.

Employers must also be careful about **terminating any foreign employees who are on H1-B visas**. They should consult with an immigration lawyer to avoid problems for both employer and employee.

Employers must remember that under Massachusetts law a terminated employee's **wages and accrued vacation time must be paid on the day of termination**. They also should follow any termination-related procedures in the firm's office manual or employee handbook, if there is one, since courts often hold that such documents give employees enforceable contractual rights.

If work picks up after a layoff, a **firm must be careful of "overworking" its remaining staff** without paying overtime to non-exempt employees.

Most firms haven't worried about these legal issues during the past few years. But in challenging times, firms must treat employees fairly not only because it's the right thing to do, but also because it's required by law.

Chris Noble, Esq. and Jay Wickersham FAIA, Esq. are partners in the Cambridge law firm Noble & Wickersham (noblewickersham.com).

Looking for a new job? The BSA offers many job-search tools, including online classified ads, an online resume bank, search tips and weekly job notification emails. To take advantage of these free tools, visit architects.org/classifieds.

If you are unemployed or underemployed, join us at the new BSA Career Resources Network (see page 10) for lunch, networking and guest speakers.

opportunities

'09 design awards

EACH YEAR, THE BSA SPONSORS AWARDS PROGRAMS to honor design excellence in Massachusetts, throughout New England and beyond. Here are a few with upcoming deadlines.

Accessible Design Awards

Co-sponsored by the Massachusetts Architectural Access Board and the BSA Access Committee, this program recognizes new or renovated buildings and facilities that are accessible by persons of all abilities. Designers, clients, community groups, public agencies and others may submit specific access solutions built in Massachusetts. Entries are due **April 14**.

Urban Design Awards

Co-sponsored by the AIA New York Chapter, this awards program honors urban design projects, community masterplans, placemaking projects and time-limited installations. Projects located anywhere in the U.S. are eligible; the project authors may be design teams anywhere in the world. Entries are due **April 16**.

For submission deadlines and calls for entries for the 2009 design awards, design competitions and juried exhibit programs, visit architects.org/awards.

John M. Clancy Award for Socially Responsible Housing

Sponsored by Goody Clancy, this award recognizes shelters for low- and/or moderate-income residents. Any public- or private-sector multifamily project anywhere in the U.S. may be submitted by any individual or group. Entries are due **April 23**.

Higher Education Facilities Awards

Co-sponsored by SCUP/New England, this awards program is open to New England architects for work they have done throughout the world and to architects anywhere in the world who submit New England projects. Entries are due **May 14**.

The AIA Committee on Design (COD) invites architects, students and allied design professionals to submit sketches to the international 2009 COD Ideas Competition, "Listening to the Past, Looking to the Future: A House for Today," by March 13. The design challenge is to create a new, sustainable home to replace the demolished Rachel Raymond House designed by her sister (and BSA member) Eleanor Raymond FAIA in 1930. For more information or to submit, visit aia.org/cod_ideas.

Competitions/ Awards/Grants

Young Architects Competition seeks projects of all types, real or theoretical, by February 11; archleague.org.

Nonprofits may apply for a **Massachusetts Preservation Projects Fund grant** by February 20; sec.state.ma.us/mhc.

Replace the demolished Rachel Raymond House for the international AIA Committee on Design ideas competition, entries due March 13; aia.org/cod_ideas.

Submit designs for two commercial buildings in the international Designing in Tehran competition by March 27; benettongroup.com/designingintehran.

2009 US/ICOMOS international exchange program seeks intern applicants and host organizations for preservationists; icomos.org/usicomos.

AIA national awards and AIA honors and awards: various deadlines; aia.org/awards.

Places Journal and EDRA Award: places-journal.org/awards/edra.php.

Grants for environmental initiatives: seasonal deadlines; grassrootsfund.org.

NEA design grants: arts.endow.gov/grants.

Lyceum Fellowship for architecture students: lyceum-fellowship.org.

Fulbright scholar program: iie.org/cies or 202-686-4000.

Massachusetts Development Finance Agency: early-stage economic development projects, rolling deadlines; massdevelopment.com or 800-445-8030.

Peace Corps: assignments throughout world, rolling deadlines; peacecorps.gov.

Massachusetts Historical Commission: historic preservation grants; sec.state.ma.us/mhc/mhcidx.htm.

American Association of University Women: scholarships and grants for women scholars; aauw.org/fga.

Student competitions: programs and deadlines vary; AIAS, aias.org/competitions.php; Van Alen Institute, vanalen.org; ACSA, acsa-arch.org/competitions.

Aga Khan Award: \$500K in prizes, rolling deadlines; akdn.org/akaa.asp.

American Architectural Foundation (AAF): scholarships and grants; archfoundation.org.

Associated Grant Makers: serving MA and NH; agmconnect.org/grantseekers.

The MacDowell Colony: residencies and fellowships; macdowellcolony.org.

ArchitectureWeek Calendar: listing of design competitions; architectureweek.com.

Competitions magazine: design competitions; competitions.org.

Workshops/ Conferences

Traditional Building Exhibition and Conference, March 12 to 14 at Boston's Hynes Convention Center; traditionalbuildingshow.com.

PSMJ Resources: A/E/C bootcamps, various local dates; psmj.com or 800-537-PSMJ.

Conway School of Landscape Design: 413-369-4044 or csl.edu.

Women's Educational and Industrial Union: career and job-hunting services, 617-536-5651.

Center for Management Research: learning programs for senior executives, various dates; execseminars.com.

The National Preservation Institute: workshops and seminars; npi.org.

IIDA New England: programs on interior design; iidane.org.

February 2009

BSA Boston Society of Architects/AIA

- Committee meeting
- Lecture/conversation
- Reception/networking event
- Public program/convention
- Workshop/study group

Monday

2

- **Noon*** Career Resources Network (see page 8)

9

- **Noon*** Indoor Air Quality Committee
- **6:00 pm*** International Committee

16

BSA office closed

23

- **Noon*** Placemaking Network
- **4:30 pm*** Building Enclosure Council

Tuesday

3

- **9:30 am** K-12 Educational Facilities Committee
- **Noon*** Architects/Engineers Network
- **6:00 pm*** Asian/Asian-American Architects Forum (see page 4)
- **6:30 pm*** Common Boston (see page 4)

10

- **8:30 am** Legislative Affairs Committee
- **Noon*** Business Management and Finance Committee
- **6:00 pm*** BosNOMA (at TRO Jung|Brannen, 22 Boston Wharf Road, Boston; RSVP to bosnoma@gmail.com)
- **6:15 pm*** LEED Study Group (RSVP to bonnie.matterand@talbots.com)

17

- **8:00 am** Residential Design Committee
- **Noon*** Architectural Photography Network
- **5:15 pm*** Design for Aging Committee
- **6:30 pm*** Common Boston (see page 4)

24

- **9:00 am** Building Information Modeling (BIM) Roundtable
- **Noon*** Administration & HR Wizards
- **6:15 pm** LEED Study Group (RSVP to bonnie.matterand@talbots.com)

Wednesday

4

- **8:30 am** BSA/AGC/ABC Integrated Project Delivery Committee

11

- **8:00 am** Feng Shui Committee
- **8:00 am** Committee on the Environment
- **6:00 pm** DOCOMOMO (RSVP to RWalsh@VHB.com)
- **6:00 pm** DataCAD Boston Users Group

18

- **8:00 am** Architectural Education Committee
- **8:30 am** Codes Committee
- **12:30 pm*** BSA Volunteer PR Committee
- **5:15 pm*** Healthcare Facilities Committee
- **6:00 pm** "Exploring Design" lecture (at Boston Public Library; see page 1)

25

- **8:00 am** Marketing/PR Wizards
- **Noon*** Access Committee
- **6:00 pm*** Museum and Exhibit Design Committee (see page 4)
- **6:00 pm*** Young Professionals Network

Find your way online: You can search for your next committee meeting, the latest news and Fame on the BSA's website: architects.org.

Most BSA committee/network meetings and programs offer continuing-education credits for all Massachusetts architects; AIA members also receive AIA Learning Units. All are welcome.

***Lunch and evening meetings!** RSVP by 9:30 am on the day of the meeting: 617-951-1433 x221 or rsvp@architects.org.

All meetings are held in **The Architects Building** 52 Broad Street, Boston unless otherwise noted.



"It saves energy and makes me feel holier."

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Thursday

5

- 6:00 pm* Alien Architects Roundtable (see page 4)

12

- 8:00 am Historic Resources Committee
- 8:30 am Public Art Initiative (formerly Percent for Art Network)
- Noon* Building Systems Committee
- 6:00 pm* Faculty Reception (see page 5)
- 6:30 pm* Architecture for Humanity Boston

19

- Noon* Interior Architecture Committee
- 5:30 pm* Urban Design Committee

26

- 7:00 pm* "Conversations on Architecture" (see page 2)

Friday

6

13

- 8:00 am Construction Administration Roundtable

20

- 8:30 am Housing Committee
- Noon* Small Practices Network

27

- 8:00 am Performing Arts Design Committee

deadlines

February 2

Submission deadline, Sustainable Design Awards†

February 13

Nominations deadline, Harleston Parker Medal†

February 17

Submission deadline, April ChapterLetter (see p. 1)

February 19

Submission deadline, K-12 Facilities Award†

February 25

Submission deadline, Building Enclosure Design Award†

March 2

Submissions due for Design Firm Showcase (see page 3)

March 3

Entries due for In the Pursuit of Housing (see p. 12)

March 9

Early-registration discount deadline for Residential Design and Construction (see p. 3)

March 16

Submission deadline, May ChapterLetter (see p. 1)

March 16

Registration deadline for Young Designers Professional Development Institute (see p. 8)

† See architects.org/awards.

Collect materials for KidsBuild!

architects.org/kidsbuild

KIDSBUILD!, the decade-old hands-on BSA initiative that has engaged thousands of children in learning about architecture and urban design, is May 29 and 30 at Boston's Institute of Contemporary Art. The planning committee will start collecting material donations in the spring.

We encourage architecture firms and others that have storage space to start collecting cool items that will enhance the participants' creativity (product samples, model materials, tubes, etc.). For more information on volunteering, donating materials and further event details, visit architects.org/kidsbuild.

Wentworth Institute of Technology: professional and continuing education; 617-442-9010 x446 or wit.edu/prospective/dpcs/overview.html.

Zoning clinics: every Tuesday, 9:00 am–noon; cityofboston.gov/isd/building/boa/zoningclinic.asp.

AutoCAD Certificate program: Wentworth Institute of Technology; 617-989-4309.

Planning/zoning appeals boards: training sessions, Citizen Planner Training Collaborative; umass.edu/masscptc or 413-577-3642.

BU program for Real-Estate Studies: 617-353-3013.

Jewish Vocational Service: career, job-hunting and related workshops; 617-965-7940.

Real-estate management courses: irem.org.

Competition invites housing solutions by young designers

Deadline: March 3
architects.org/awards

IN THE PURSUIT OF HOUSING, a BSA design competition co-sponsored by *Architectural Record*, invites young professionals and students to think critically about the housing issues facing their generation by designing housing that they themselves could afford.

Developed in 2005, the biennial competition gathers and displays a wide range of housing designs for urban, suburban and rural communities—with an emphasis on socially progressive and sustainable designs for multi-unit and single-family dwellings that can serve as prototypes. Winning proposals are exhibited at Residential Design and Construction, the BSA's

April convention and tradeshow (see page 3).

Undergraduate and graduate students currently in architecture school anywhere in the world and individuals who have earned their architecture degrees within the last five years (after 2003) are invited to enter the competition. Entries are due **March 3**; find a detailed call for entries at architects.org/awards.

ARCHITECTURAL RECORD

The William and Lia Poorvu Family Foundation recently established the Flansburgh Traveling Fellowship honoring Boston architect Earl Flansburgh FAIA and his wife, Polly, founder and president of Boston By Foot. This \$5,000 grant will be awarded annually to one or more Boston By Foot docents. The Poorvus' hope is that "just as the docents make the experience of seeing Boston on foot more meaningful, the recipients will choose to travel to a place which can also be explored on foot." For more information, contact 617-367-2345 or visit bostonbyfoot.org.

Exhibits/Lectures/ Tours/Events

Badlands: New Horizons in Landscape runs through April 12 at Mass MoCA; massmoca.org.

Institute for Human Centered Design, Adaptive Environments: lunch and evening lecture series on various topics; ihcd-ae.org.

Black Heritage Trail: year-round; nps.gov/boa/ or 617-742-5415.

SMPS Boston: ongoing marketing events; smpsboston.org/program/calendar.php.

Museum of Science lecture series: mos.org/events_activities/lectures.

Library of Congress: Historic architectural drawings exhibit; 800-551-7328.

Boston By Foot: various walking tours of the city and slide lectures available to rent; bostonbyfoot.org or 617-367-2345.

Art and architecture tours of the BPL: 617-536-4000 x212.

Norman B. Leventhal Map Center at the Boston Public Library, maps.bpl.org.

Trinity Church tours: 617-536-0944.

MIT Museum: The Architects Collaborative Collection, architecture e-galleries; mit.edu/museum.

Moakley Courthouse: "Discovering Justice" public tour program; discoveringjustice.org.

Historic New England: year-round tours and programs, online photographic Gropius House tour; historicnewengland.org or 617-227-3956.

Community/ Professional Opportunities

The National Park Service seeks student applicants for summer employment documenting historic sites and structures of architectural, landscape and technological significance, apply by February 17; nps.gov/history/hdp/jobs/summer.htm.

Promote your brand through advertising in BSA print and online publications and sponsoring BSA programs and events! For more information, contact BSA marketing and sales manager John Chase at 617-951-1433 x242 or jchase@architects.org or visit architects.org/advertising.

The BAC is seeking teachers/practitioners in decorative arts, wood-frame construction, mechanical/electrical systems, materials, methods and contract documents, structures; call 617-262-5000.

Build Boston 2009 already in the works

RESIDENTIAL DESIGN AND CONSTRUCTION is only two months away but we're already planning the 25th annual Build Boston convention and trade-show, which is November 18 through 20. And we hope you are too, because the deadline for workshop proposals is 4:00 pm on **March 23**. Send us the title, description, and all panelists' names and affiliations for the workshop you wish you had done at Build Boston last year

and now hope to do this year. To submit a workshop, visit architects.org/proposals.

In addition to individual workshops, we welcome suggestions and proposals for one- and two-day symposiums. Direct symposium ideas and proposals to Nancy Jenner at njenner@architects.org or 617-951-1433 x227.

**Build
Boston**

Advertisers: capture a national audience

In addition to reaching 25,000-plus building-industry professionals in New England, the summer 2009 issue of *ArchitectureBoston*, the BSA's quarterly ideas magazine, goes to the National AIA Convention in San Francisco (April 30 through May 2). Don't miss your opportunity to extend your reach to a national audience that buys and works in New England. Ad sales close April 3. Contact advertising sales at 800-996-3863 or sales@architects.org.

Co-op partnerships, Northeastern University: 617-373-3462 or l.burke@neu.edu.

Co-op student placements by Wentworth Institute of Technology: 617-989-4104 or slavinr@wit.edu.

North Bennet Street School crafts workshops on bookbinding, woodworking, jewelry, etc.; nbss.org or 617-227-0155.

Interested in a designers clubhouse in Union Square, Somerville? Contact mimi@unionsquaremain.org.

The Boston Museum of Science seeks professionals to teach problem-solving, computer applications, other courses; 617-589-0364.

Publication Opportunities

ArchitectureBoston, the BSA ideas magazine welcomes story ideas; architectureboston.com 617-951-1433 x227 or architectureboston@architects.org.

ab
ArchitectureBoston

Banker & Tradesman architecture critic Jeff Stein AIA welcomes story ideas at jeff.stein@the-bac.edu.

Hardwood Manufacturers Association seeks professional photography showing the use of solid U.S. hardwood for publication; call Susan Regan at 800-373-WOOD.

What are we getting for our dues?

THE CHAPTERLETTER EACH MONTH highlights a useful program or service that our BSA dues help underwrite. This month we draw special attention to our support for individuals hoping to start their own firms.

For example, owners and representatives of small design and consulting practices meet monthly to exchange management, business-development and other practice information. The Small Practices Network meets on the third Friday of every month at noon at The Architects Building (see page 4).

Sole practitioners' firms are advertised at no cost in the BSA's online directories, which can be accessed through architects.org/directories.

Our partnership with WB Mason allows you or your company to save hundreds of dollars on office supplies, including tracing rolls, museum boards, architect seals, coffee supplies and more. Contact Erik Joncas at erik.joncas@wbmason.com or 888-926-2766. (For more information on other discounts on insurance rates and more, review your membership benefits at architects.org/membership.)

And at Residential Design and Construction, the BSA is offering a workshop on "Government incentives for small design businesses" (see page 3).

Bob Hoye AIA
Treasurer

Boston Globe architecture critic **Robert Campbell FAIA** wants to hear story ideas from BSA members; camglobe@aol.com.

North Shore BSA members' story ideas can be sent to John Rockwell AIA, the *Salem News* architecture columnist, at johnrockwell@comcast.net.

The Classicist, journal of the **Institute for the Study of Classical Architecture**, seeks papers/examples of work done in the Classical manner; 212-730-9646.

Michelle Hillman covers commercial real estate, architecture and construction for the *Boston Business Journal*, and she's interested in hearing from you; 617-316-3220 or mhillman@bizjournals.com.

New England Home invites photographs of completed projects; skunstel@nehomemag.com or 800-609-5154 x707.

Places Journal, edited by **Donlyn Lyndon**, invites articles related to sustainable design; places-journal.org.

Money magazine seeks small-scale home design projects; duodickinson.com/NewsMoneySubmission.html.

Author Ashley Rooney seeks project suggestions for a book on barn conversions and restorations; earooney@rcn.com.

People and Firms

Banker & Tradesman featured **Elkus Manfredi Architects** and **Gensler** in a supplement on sustainable construction.

The *Boston Globe* published a letter to the editor by **Ann Gleason AIA** and articles by **Robert Campbell FAIA** on Faneuil Hall Marketplace and 48 Brattle Street in Cambridge, **Anmahian Winton Architects'** design of the new Community Rowing Boathouse in Brighton and the "audacity of hope" for better public buildings.

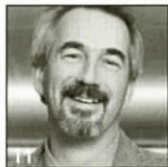
ADD Inc and **Elaine Construction** celebrated the seventh anniversary of **greenGoat**, a Boston-based nonprofit that boosts building efficiency through conservation measures. Both firms have used **greenGoat's** approach to asset management: building materials are tracked as assets to the company as a way to plan in advance for the strategic distribution of materials.

The new Science Center on Genzyme Corporation's campus in Framingham designed by **ARC/Architectural Resources Cambridge** has earned LEED Gold certification. The project also received "Life Sciences Project of the Year" from the Massachusetts Chapter of CoreNet Global.

Arrowstreet's Artists for Humanity EpiCenter was featured in the November/December issue of *Eco-Structure* magazine and *GreenSource* magazine. **Dennis Carlberg AIA, LEED AP (1)** and **Pat Cornelison AIA, LEED AP (2)** spoke on "How Green Community Policy Shapes Architecture—Boston, Cambridge and Beyond" at GreenBuild; Cornelison also spoke on "LEED Platinum: Certification is only the beginning" at Build Eoston.

Bruner/Cott & Associates promoted **Jason Forney AIA, LEED AP** to senior associate and **Dana L. Kelly** to associate.

AI/Architect published a column by **Emily Grandstaff-Rice AIA** of **Cambridge Seven Associates** on young architects and responsibility. **Heather Holub** and **Kerri Bergen** of **Catalano Architects & Design** are now LEED-accredited professionals.



CBT's Haril Pandya AIA (3) was recognized as a "New Leader" by *Banker & Tradesman*. The Thomas Crane Memorial Library in Quincy is one of the "10 Coolest Libraries in America," according to MSN City Guides.

At a North Atlantic SCUP meeting, **Einhorn Yaffee Prescott Architecture and Engineering's Heather Taylor AIA, LEED AP** led a tour and presentation on the University of Southern Maine's Joel & Linda Abromson Community Education Center, Maine's first LEED Gold building. Taylor also served on the Build Boston panels "Leadership Development: Action Items" and "Highly Effective Business Development Habits for Principals." **Jeremy Oberc** and **Rachel Monk** were part of the Build Boston panel on "Professional Development Culture and Employee Empowerment." **John Pocarobba AIA, LEED AP** and **John Tobin LEED AP** presented "Solving the Puzzle: BIM and Your Business Strategy" at Build Boston. At the National Trust for Historic Preservation conference, **David Fixler FAIA** discussed preserving Boston City Hall in "Public Stewardship of the Recent Past," co-presented "Rehab Solutions for Aging Moderns" and served on the roundtable "Challenging Recent Past Preservation Policy."

As part of the 2008 USGBC Natural Talent design competition, **Goody Clancy's Dana Ozik, Priya Jain Assoc. AIA, Matt Morong** and **Marta Morais-Storz** redeveloped the Lindemann Mental Health Facility and represented the Boston chapter at the 2008 Greenbuild conference, where their design was awarded honorable mention.

Laura Wernick AIA (4) of **HMFH Architects** spoke on "Green Renovations of Existing Buildings" and "Who Does What? Roles & Responsibilities: Owner, OPM, Architect" at the New England School Development Council conference. **Chin Lin AIA, LEED AP (5)** led a panel that presented findings on alternative building performance standards at the North Atlantic SCUP conference. **John Miller FAIA** led a Build Boston tour of the Beaver Country Day School arts and athletic centers. Wernick moderated "Do you know if you are practicing unethically?" and Lin gave a workshop on the emerging design approach of displacement ventilation for classrooms.

Integrated Design Group welcomes associate **Matthew Ali AIA (6)**.

Kallmann McKinnell & Wood's redesigned website has been launched. Ground on the U.S. Courthouse in Jefferson City MO has been broken; the firm is design architect and architect-of-record with local associate architect **SFS Architecture**.

Bill Holland AIA, LEED AP (7) of **Margulies Perruzzi Architects** wrote an article on LEED for existing buildings for the online edition of *Sustainable Facility*; he focused on ways facility managers can share the facilities-management burden among various corporate departments.

Miller Dyer Spears welcomes **Annie Kemp, Brian Pace, Chris Hillebrand, Fred Warren AIA, Inga Bystryak, Jennifer Tate, Justin Davies, Kate Hriczo, Kyla Astley, Mike Mahan, Mike Saganich, Pat Dignan, Ruth Doel, Samantha Herrle IIDA, LEED** and **Svetlana Bekker**.



Portrait credits, this page:

- 1–2, Shelly Harrison.
- 3, Bruce Rogovin.
- 4–5, HMFH Architects.
- 6, Integrated Design Group.
- 7, Boston Portrait.
- 8, Paul Luke Architecture.
- 9, Liz Linder.
- 10, Damon Dessert.
- 11, Bruce Rogovin.
- 12, Damon Dessert.
- 13, Bruce Rogovin.
- 14, TAAAP.
- 15–17, Bruce Rogovin.
- 18, Benjamin Chung.
- 19, Chris Goldthwaite.
- 20, Alastair Battson.

The National Council of Architectural Registration Boards

launched its new electronic Experience Verification Reporting system in late December. Interns now can report their experience for the Intern Development Program (IDP) online through "My NCARB Record" instead of sending in paper forms. Visit ncarb.org.

Fame

Submit your news for Fame online at architects.org/submission.

Building Design online interviewed **Paul Nakazawa AIA** about how to survive the downturn.

Paul Lukez AIA (8) of **Paul Lukez Architecture** spoke on "Global Suburbanization, Strategies for Managing Suburban Transformations" at the Indian Institute of Architects national convention; gave the keynote address, "Tools for Transforming Suburbs: The Adaptive Design Process," at the "Education for an Open Architecture" conference; presented "Can our Suburbs be Saved? Searching for New Urban Forms in a Post Petroleum Era" as part of the AIA's Alfred W. French III lecture series; and published "Changing how we design suburbs can bolster national security," an op-ed in the *Naples Daily News*.

Shepley Bulfinch hosted the AIA Large Firm Roundtable sustainable leaders meeting during Greenbuild. **Uma Ramanathan AIA** was elected to the Alumni Society Board of Governors of the Taubman College of Architecture at the University of Michigan. An article by **Steve Erwin AIA, LEED AP** and **Tom Kearns AIA, LEED AP** on sustainable campuses ran in the fall *NE Journal of Higher Education*. **David Meek Assoc. AIA** and **Luke Voiland** are now LEED-accredited professionals. **Angela Watson AIA, LEED AP (9)** presented "Change-Ready Hospitals" at Healthcare Design '08.

The 50+ New England Housing Council awarded **Siemasko + Verbridge**, in collaboration with Windover Development, gold in "Best Overall Community up to 50 Homes" and "Best Attached Home Design Over 2,000 sf" for The Boulders at Wenham, an active adult community.

SMMA/Symmes Maini & McKee Associates' Martine Dion AIA, LEED AP (10) and **Alex Pitkin AIA (11)** led Greenbuild tours of Kingsley Montessori School in Boston and Bridgewater-Raynham High School in Bridgewater. Dion presented at SMMA's Greenbuild welcome breakfast for a group of industry professionals from Quebec. **Murat Alkim PE (12)** is now a NFPA-certified fire protection specialist. **Mark Zarrillo FASLA, AICP (13)** has been appointed the Town of Brookline planning board representative to the town's Climate Action Committee.

Studio Luz gave a talk at Taliesin West, the Frank Lloyd Wright School of Architecture in Scottsdale AZ, in January.

David Storeygard AIA (14) of **Tellalian Associates Architects & Planners** has become a LEED-accredited professional.

THEREdesign has received SOMWBA certification.



Award recipients, clockwise from top left: Great Barrington House (honor award, photograph by Gregory Cherin), Dietemann Design; Rocky Hill Co-Housing (honor award, photograph by Scott Barrow Photography), Coldham & Hartman Architects; 1290 Studio & Residence (merit award, photograph by Peter Mauss ESTO Photographics), Miller Pollin AIA Architecture; Chicopee Health Center (merit award, photograph by Juster Pope Frazier LLC), Juster Pope Frazier LLC.

Phil Koeniger AIA, Matt Dunn and Amy Hainer of **TRO Jung|Brannen** have become LEED-accredited professionals. **Rafael Figueroa LEED AP** has become a professional engineer. **Emmeline Yeo AIA** is now a registered architect in Massachusetts. For the second consecutive year, the firm won the Jurors' Favorite award at Boston's Construction with its Halloween-themed Ghostbusters design. The firm donated its cans and money to the Greater Boston Food Bank, in addition to toy and monetary donations to Samaritan's Purse.

As part of its 25th anniversary celebration, **Tsoi/Kobus & Associates** has published a monograph of selected works.

Rick Kobus FAIA (15) was named to the "Twenty Who Are Making a Difference" by *Healthcare Design* magazine. Kobus and **Mark Reed**

AIA (16) presented "Better Labs at Lower Cost: 10 Tools for Challenging Conventional Thinking" at Tradeline's College & University Science Facilities 2008 conference. **Greg Luongo AIA (17)** participated in a panel discussion at Boston/SF's Healthcare Construction Summit. **Erik Mollo-Christensen AIA (18)** contributed two chapters to *Planning and Designing Research Animal Facilities*. **Susana Zelter-Kreindela AIA (19)** became a registered architect.

Work by **Tsomides Associates Architects Planners/TAAP** is included in *Retiring in Style Around the World*, a new book from the Graphic-sha Publishing Co. of Tokyo, Japan.

Boston Globe Magazine featured **William Rawn Associates'** conversion of the Bowdoin College

pool originally designed by McKim, Mead & White into a recital hall. *The Wall Street Journal* included the Williams College '62 Center for Theatre and Dance in Williamstown, designed by the firm, as an example of successful architecture.

Wilson Architects welcomes architect **Tom Melville AIA** and architectural designers Michael Bushert LEED AP, Paxton Hornbostel, Chris Kurland, **Jonathan Lashley Assoc. AIA** and Martin Lu.

Wilson Butler Architects welcomes marketing director Deana Martin (20).

Morgan Woods, designed by **Winslow Architects** and developed by The Community Builders, was awarded the Urban Land Institute's J. Ronald Terwilliger Workforce Housing Model of Excellence Award.



Shepley Bulfinch's LEED Gold renovation of Gallatin Hall at Harvard Business School makes the 73-room residence hall fully ADA-compliant; a glass-paneled footbridge crosses the double-height common room. Richard White Sons completed the renovation. Photo: Anton Grass/ESTO.



CBT and Bond Brothers celebrated the ribbon-cutting for AstraZeneca Hope Lodge Center in Boston, which the American Cancer Society will use to provide free temporary lodging and support for up to 1,500 cancer patients and caregivers who come to the city for outpatient treatment each year. CBT's design of the 50,000-sf facility includes 40 private guest suites, shared kitchen and dining facilities, a library, exercise and recreational spaces, and a Quality of Life Center through which American Cancer Society programs will be offered to neighborhood residents. Rendering: Dongik Lee.



McMahon Architects has designed the recently opened Alta Strada restaurant at the MGM Grand at Foxwoods Resort Casino in CT. Photo: James Ringrose Photography.



LDa Architects completed a new Victorian shingle-style home in Newton. Photo: Peter Vanderwarker.

New Work

Ann Beha Architects is developing a masterplan for the Museum of Fine Arts, Boston, including how to programmatically and physically integrate the museum's recently purchased Forsyth Institute property.

CBT celebrated the topping-off of Fitchburg State's Mara Village, a 125-bed residence hall, and the ground-breaking on the redevelopment of Suffolk University's Modern Theatre.

Goody Clancy is designing SUNY Upstate Medical University's Institute of Human Performance building expansion in Syracuse and the new business school facility at the University of New Hampshire.

Margulies Perruzzi Architects completed the design of Walden Media's 5,000-sf office in Burlington and the design and construction of Aberdeen Group's Boston office.

Meyer & Meyer Architecture and Interiors is renovating the Boston Common Visitor's Center.

Payette is designing a new ambulatory-care facility and orthopedic hospital for the Thomas Jefferson University Hospital in Philadelphia; the new Wallace Tumor Institute and Cancer Center at the University of Alabama/Birmingham; Hebrew Rehabilitation Center's multiphase consolidation project, including 340 new beds for patients undergoing medical acute, rehabilitative and long-term care; and

a comprehensive facility masterplan for Newport Hospital in RI.

rauhaus freedenfeld & associates is completing the final phase of Stonehill Corporate Center's office building and parking garage in Saugus.

TRO Jung|Brannen is providing architectural and engineering services for the planning, design and construction of the long-range plan for the expansion and renovation of portions of Saint Joseph's Hospital in Marshfield WI.

Tsonides Associates Architects Planners/TAAP's current and recent work includes the Osher Inn ALF at the Cedars in Portland ME and the Cadbury at Lewes, retirement community in Lewes DE.

Wilson Architects' current projects include new laboratory science facilities at the University of Massachusetts/Amherst, multiple projects at the University College Dublin and the Chevron Chemistry addition at the University of Pittsburgh.

Wilson Butler Architects was the masterplanner and lead design firm for the recently launched ship Celebrity Solstice. The firm worked on the ship's grand foyer, a 1,150-seat main theater, the Corning Museum of Glass Studio, a specialty restaurant, a live entertainment venue, all outdoor and pool decks, solarium and The Lawn Club featuring real grass.



Architectural Record featured Payette's PDSI (Physics, Department of Material Sciences Engineering, Spectroscopy, and Infrastructure) project at MIT. The project, awarded a 2008 Excellence in Planning and Excellence in Architecture Award by SCUP and AIA, consolidates multiple academic departments into large contiguous areas to support collaborative work while simultaneously providing infrastructure for future renovations. Photo: Robert Benson Photography.



Steffian Bradley Architects completed construction of an addition to Oxford Churchill Hospital in England, which had design goals of increasing communication between the cancer care, surgery/diagnostics and private patient centers; expanding the current services; and enhancing wayfinding for patients while incorporating sustainable features, including an abundance of natural light. Photo: Andy Spain, Asvisual Limited.



Current and recent projects by The MZO Group include design prototypes for North East for Entrees Made Easy; a Reading farmhouse renovation with Pywell Contracting Services (above); the Flex Gym in Saugus; a North Shore custom home with Jensen Development Corporation; and an environmentally friendly residence with GFC Development in Somerville. Photo: Eric H. Gjerde AIA.



SMMA/Symmes Maini & McKee Associates is designing concepts for Berkeley Investments' 40-acre sustainability-focused commercial property, Rivergreen Technology Park, in Everett. Rendering: SMMA.



Bruner/Cott & Associates is working on a 70,000-sf addition and renovation of Seegers Union at Muhlenberg College in Allentown PA and designing a performing arts center for Seattle Pacific University (above). Rendering: Bruner/Cott.

Corporate Affiliate News

Banker & Tradesman featured Autodesk, Elkus Manfredi Architects, Gensler, Jones Lang LaSalle and S+H Construction in a supplement on sustainable construction.

The Boston Business Journal featured Suffolk Construction and Shawmut Design and Construction in an article about the economy; William A. Berry & Son in the "State of Health Care" supplement; MassHousing in a story on Dudley Square; and Burns & Levinson, Consigli Construction, Diccio, Gulman & Co. and Jones Lang

LaSalle in a feature comparing the current economic slowdown with the slump of the late 1980s.

Acentech welcomes consultants Alicia Wagner (21) and Bill Yoder (22) and promoted Denise Cheung (23), Jason Martinez and Corey Salvatore to senior consultants and David Bateman, Jr. (24) to senior consultant II. Brian Masiello will serve as chairperson for the Greater Boston chapter of the Acoustical Society of America. Technologies for Worship magazine published "Electronic Enhancement: A Primer," which covered the issue of reverberation in a worship space and the need for finding a good balance for speech intelligibility. Douglas Sturz's article "Smart Design for Academic

Research Facilities" was published in *College Planning and Management*. The *New England Real Estate Journal* featured an article about Acentech's work with Perkins + Will on the completed Aetna Customer Center in Hartford CT.

Advanced Signing is fabricating an exterior signage wayfinding system for Wheelock College and an interior sign system designed by Roll, Barresi & Associates for Johnson & Wales University.

A.J. Martini promoted William Mack (25) to director of project development. Dennis Donovan, Jr. (26) has become a LEED-accredited professional. The company completed office renovations at William James Hall and a lab

renovation at Peabody Museum, both at Harvard University with Casali Group, and is working on an office build-out for Polansky & Seuss with Slack Alvarez Associates. For the fifth consecutive year, the firm received the Blue Level of Achievement in Safety in the Construction Health and Safety Excellence program, a partnership between AGC and OSHA.

Beals and Thomas placed third in the Contrabands and Freedmen's Cemetery Memorial design competition. The firm received the Charles River Watershed Association's Clean Charles Award for its low-impact-development storm-water upgrades at the Blackstone Town Hall. New and recent work

includes facility improvements masterplanning for Lantheus Medical Imaging in Billerica and wetlands restoration for The Trustees of Reservations Coolidge Point property in Manchester-by-the-Sea.

Bond Brothers welcomes director of client services Marc Pelletier (27), senior project manager Kevin Aylwin (28) and marketing coordinator Marissa Noe (29).

Bufftree Building Company's projects include a municipal safety facility with Kaestle Boos Associates for the Town of Harwich; a new fire and rescue station with Keenan + Kenny Architects for the Town of Wellfleet; a new library with J. Stewart Roberts Associates for the Town of Mashpee; and a new beach services building with Stephen Kelleher Architects at Horseneck Beach in Westport for the Commonwealth of Massachusetts.

Carol R. Johnson Associates is working with Einhorn Yaffee Prescott on site restoration of an historic property at the U.S. Consulate General in Frankfurt, Germany; designing the new North Carolina State Veterans Park in Fayetteville NC with Urban Resource Group/Kimley-Horn; designing the expansion of the King Faisal Hospital in Riyadh, Saudi Arabia with Cannon Design; with FRA Engineers on Phase II of the Brooks Landing mixed-use development in Rochester NY; designing the University of Massachusetts Medical School campus quad in Worcester; and site design for the new business school at the University of New Hampshire in Durham NH with Goody Clancy.

C.E. Floyd Co. received an Eagle Award from the ABC Massachusetts for its work on Latitude 43, a Gloucester restaurant designed by Poore & Co.

Consigli Construction broke ground on the new Cambridge stake center for the Church of Jesus Christ of Latter-day Saints with Burt Hill Architects. The project features a brick-clad exterior, an underground parking garage, cultural hall, classrooms, and offices and meeting rooms surrounding a double-height sanctuary space. Anthony Consigli received the 2008 Distinguished Citizen Award from the Knox Trail Council of the Boy Scouts of America.

Copley Wolff Design Group's Michael D'Angelo, Melissa Braun and Nicholas Campanelli have become LEED-accredited professionals.

Elaine Construction completed renovating the Boston corporate headquarters of Safety Insurance with Diversified Project Management and Mangel Architects; Exeter Tower, a 90-unit Boston residential building with Silverman Trykowski Associates; and the interior demolition and renovation of MIT's 600 Memorial Drive in Cambridge with Menders Torrey and Spencer.

Erland Construction began construction of new corporate headquarters for Palomar Medical Technologies in Burlington with Spagnolo Gisness & Associates. Heidi Aliski (30) has become a LEED-accredited professional. The company welcomes Eric P. Greene (31) as branch manager of its new office location in East Windsor CT.

GEI Consultants is performing FEMA-accredited levee engineering studies for the City of Hartford CT and the Town of East Hartford CT and completed geotechnical and hydrogeological investigations for UniStar Nuclear Energy's proposed new nuclear reactor adjacent to Constellation Energy's Nine Mile Point Nuclear Station near Oswego NY. Ray Hart PE (32) and Steve Verigin PE (33) have been appointed to serve on the National Committee on Levee Safety, a committee that is developing recommendations for a national levee-safety program, including the strategic plan for implementation. The company ranked 146th on the ZweigWhite Letter 2008 Hot Firm List, which ranks the top 200 growth firms in the fields of architecture, engineering, planning and environmental consulting.

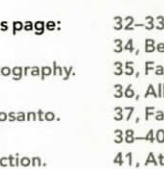
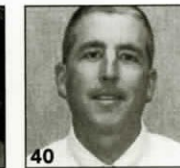
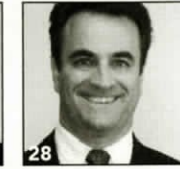
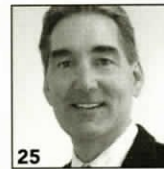
Gilbane Building is the construction manager for Worcester Polytechnic Institute's new recreation center designed by Cannon Design; the project includes a pool, four-court gymnasium, fitness center, climbing wall, indoor rowing tank, training and rehabilitation spaces and administrative areas. The company completed the school's new East Hall residence hall, which is seeking LEED Gold certification.

Linbeck promoted Tom Herbert (34) to vice president/project executive and Joe Naughton LEED AP to vice-president/client executive.

Midland Construction's new and recent work includes renovations for HMC Data Center in Bedford with Spalding Tougas Architects and **R.G. Vanderweil Engineers**; Harvard Medical School facilities; Loomis Data Centers in Boston and Westborough with R.G. Vanderweil Engineers; and Phase II expansion for the Environmental Defense Fund at 18 Tremont Street with Fusion Design Consultants.

Pella Windows & Doors in Boston, New Hampshire and Maine broke a company record for bookings in September. The company was named "Highest in Customer Satisfaction Among Window and Door Manufacturers" by J.D. Power and Associates and Energy Star Partner of the Year for the second consecutive year.

Richard White Sons completed renovations to Harvard Graduate School of Education's 44 Brattle Street with Baker Design Group. Robert L. Wilson (35) and Jarrod Dore (36) have become LEED-



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accredited professionals; Dore also was promoted to project manager. The company welcomes director of strategic development Martine Taylor (37).

R.W. Sullivan Engineering's recent projects include Harvard University School of Public Health Kresge Building 3SE; AGFA Wilmington with Cushman + Wakefield; CVS Biddeford with BKA Architects; Women and Infants at 90 Plain Street in Providence RI with New England Medical Design; 125 High St. with Margulies Peruzzi Architects; Northeastern University's Matthews Arena with Miller Dyer Spears; Noble and Greenough-Castle renovation with Architerra; Novartis with Chan Mock Architects; Garcia/Brogan Cantina with Gavin & Sullivan Architects; Art Institute at Lesley University with Bruner/

Cott & Associates; University of Massachusetts Goessman Lab-Snow Guards study with Gale Associates; and Venerini Academy with Imai Keller Moore Architects.

Shawmut Design and Construction is providing pre-construction services for Perkins School for the Blind Lower School Project with Miller Dyer Spears; Towers Perrin office relocation with Gensler; Harvard Faculty of Arts and Sciences life safety upgrades with Hughes Associates; interior renovations of four buildings at The Wequassett Resort in Harwich with Polhemus Savery DaSilva Architects/Builders; and the construction of Brown University's creative arts building with Diller Scofidio + Renfro. The firm completed the new Gucci flagship on Boylston Street with Atmosphere Design Group.

membership news

Stantec's projects include sustainable landscape design for the LEED Gold-designated building at 40 Sylvan Road in Waltham with Marcus Partners and ADD Inc; improvements to Roberts Playground in Dorchester; masterplanning services with BFJ Planning for Nassau County NY; and planning services for the Henderson Riverfront Greenway in Henderson KY. Vesna Maneva has become a LEED-accredited professional.

David Loring (38), Jaclyn Maiorano (39) and Joseph Viamari PE (40) of **Tighe & Bond** have become LEED-accredited professionals.

Towers|Golde is renovating six dormitories and designing two new ones at Fairfield University with Newman Architects and Svigals + Partners, in addition to completing renovations for the residential quadrangle and redesigning open space on the campus.

The Green Engineer's Erik Ruoff LEED AP was elected to the USGBC Massachusetts Membership Forum Leadership Council and Chris Schaffner PE, LEED was a speaker at Greenbuild. The firm is providing sustainable-design consulting services for Morgan Stanley on its build-out at 125 High Street with IA | Interior Architects; working with McHenry Architecture on the Smuttynose Brewery in Portland ME; and partnering with Perry Dean Rogers | Partners Architects on the library renovation/addition at St. George's School in Providence RI.

Recent **WB Engineering | Consultants** projects include McDermott Will & Emory and First Wind at 179 Lincoln Street with Gensler; American Tower at 116 Huntington Avenue with studio TROIKA; and The Baupost Group at 31 St James Avenue with Visnick & Caulfield Associates. Paul Schleppey (41) has been promoted to business solutions manager.

William A. Berry & Son ranked 13th in the "Top Places to Work" in Massachusetts in *The Boston Globe's* inaugural employee-based survey. The company has been inducted into the Massachusetts Building Congress' Hall of Fame based on its legacy achievements and community work in the Massachusetts construction industry.

VHB/Vanassee Hangen Brustlin has donated to Engineers Without Borders, the Kyle Shapiro Foundation, Perkins School for the Blind, Massachusetts Society for the Prevention of Cruelty to Children, the Cystic Fibrosis Foundation and the Watertown Food Pantry, in addition to raising more than \$100,000 during its annual Jimmy Fund golf tournament in September.

New AIA members

Gregory Burchard AIA
Perry Dean Rogers | Partners Architects

Emmeline Yeo AIA
TRO Jung|Brannen

New Associate AIA members

Justin Cook Assoc. AIA
Sitra

Cara Gastonguay Assoc. AIA
TRO Jung|Brannen

Jonathan Lashley Assoc. AIA
Wilson Architects

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Bradley Architects

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Christopher Grawburg
HVAC Training Institute

Jeremy Liu
Asian Community Development Corporation

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Ryan Silveira
Dacon Corporation

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John Morgan
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Northeastern University

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New England Institute of Technology

Molly Hammond
Wentworth Institute of Technology

BSA and AIA membership renewals were due in January, but it's not too late for AIA and Associate AIA members to renew online. Just visit aia.org/renew and architects.org/renew.

If you are having trouble making your BSA payment due to financial difficulties, we are happy to help. To find out more about payment plans, a volunteer-for-dues swap or other options for paying your national AIA or local BSA dues, contact BSA membership director Karin Broadhurst, at 617-951-1433 x228 or kbroadhurst@architects.org, or Erika Shea, at 617-951-1433 x238 or eshea@architects.org.

The BSA ChapterLetter

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Charting the course to zero net energy

At the Northeast Sustainable Energy Association (NESEA) Building Energy Conference last March, Governor Deval Patrick announced the formation of the Massachusetts Zero Net Energy Buildings Task Force (MAZNEB). He charged the task force with developing a road map to help the state and private sector move toward a goal of zero-net-energy buildings—structures that meet most of their energy needs through efficiency and on-site renewable energy—by 2030.

MAZNEB includes architects, engineers, representatives from utility companies, property owners, public servants, academics and small-business owners—and many BSA members and allies. Three working groups dedicated to public-sector, residential and commercial buildings carried out their investigations independent of one another and met quarterly as an overall group to share their findings. The outcome of the quarterly meetings refined and focused each group's mission.

I am happy to report that we are about to take a big step forward. Next month, MAZNEB

will provide the state with the final report: a comprehensive set of recommendations and incentives geared toward promoting sharp reductions in energy use and carbon emissions for both existing and new state and private buildings by 2030. The report will establish a series of target goals for each year, starting in 2010.

One of the things Governor Patrick asked us was to prioritize our recommendations, which will include changes he can make immediately with "a stroke of a pen" in addition to more ambitious mandates that may require legislation and extensive advocacy efforts. Getting to zero net energy in Massachusetts will require sweeping efforts across government, industry and society. In order to craft the recommendations and incentive structures for a zero-net-energy future, the task force analyzed governing structures already in place, such as the Building Code, Green Communities Act and Global Warming Solutions Act.

Our overriding recommendation is to adopt, as an amendment to the code, mandates for certain energy-performance levels based on Department

of Energy benchmark models. Mandatory limits should specify kBtu/sq ft/yr and mTonsCO₂e, and prescribe energy and carbon-conversion formulas for computing annual performance based on utility charges for electricity (kWh), natural gas, (therms) and fuel oil (gallons).

We also will strongly urge the state to require that data on all buildings' energy use and carbon emissions be measured annually by an independent entity and that the results of those audits be reported and publicly posted in the form of an energy certificate. (An example of this type of report, required as of October 2008 in the United Kingdom, is pictured below.)

This new reporting system would lay the groundwork for the incentivized system we believe is critical to real change. In an incentivized system, if a new building seeks to meet or exceed an established energy budget, the developer and/or owner could receive expedited permitting, property-tax incentives or direct rebates. If an owner chooses to retrofit an existing building, he or she could receive a property-tax abatement, direct rebates or other incentives. This type of tax and rebate struc-

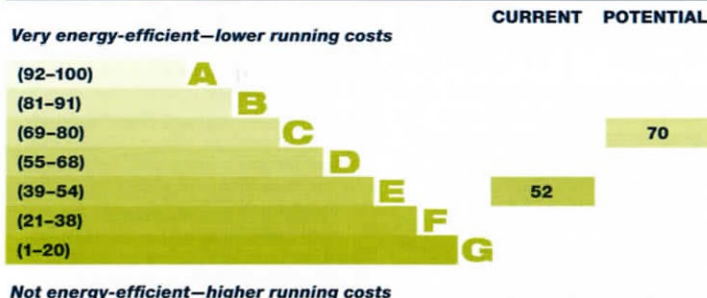
ture would encourage owners and developers intent on new construction, major renovation or selling a property to meet or exceed established energy-performance levels.

Achieving zero net energy also will be difficult without significant investments in on-site renewable power and the modernization of the energy grid from a centralized system to a more distributed power infrastructure. We looked at European models for examples and found a compelling one in the city of Woking. This city, southwest of London, realized a significant gain in efficiency—from 22 to 82 percent—by moving from a centralized to a distributed power infrastructure.

MAZNEB's final recommendations will be presented next month at the NESEA Building Energy 2009 Conference, which is March 10 through 12 at the Seaport World Trade Center in Boston. More information is available online at mazneb.org.

Marcus Springer RIBA, Assoc. AIA is a member of MAZNEB's Commercial Working Group and is a director in the Architecture Studio at Sasaki Associates in Watertown.

Energy Efficiency Rating

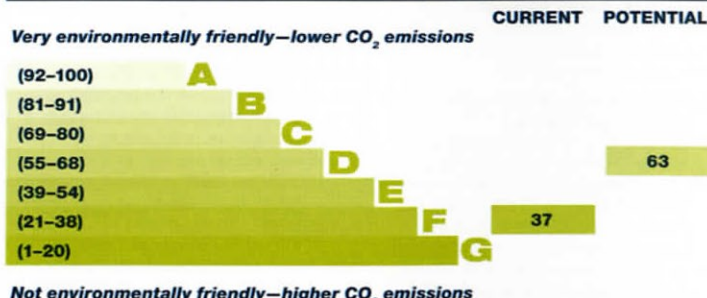


UK 2005

directive 2002/91/EC



Environmental (CO₂) Impact Rating



UK 2005

directive 2002/91/EC



Since October 2008, energy-performance certificates have been required in the United Kingdom for the sale, lease and construction of buildings. Display of the certificates is required, and the data is prepared by an accredited energy assessor. The reports (see above) also identify buildings' potential for improvement.